353 U.S. Customs Events Advisory Details

Functional Group ID=SO

Introduction:

This Standard contains the format and establishes the data contents of the U.S. Customs Events Advisory Details Transaction Set (353) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by carriers to notify U.S. Customs of events concerning cargo moving in-bond, or of conveyance arrivals or departures. These events include the arrival of containers, or cargo covered by individual ocean bills of lading or in-bond numbers, which have moved in-bond to an inland destination or which have been exported from the United States. Carriers can also use this transaction set to notify U.S. Customs of the arrival or departure of a conveyance for which an electronic manifest has been filed and for the transfer of custodial liability when an in-bond movement involves multiple legs.

	Pos. No.	Seg. <u>ID</u>	<u>Name</u>	Req. <u>Des.</u>	Max.Use	Loop <u>Repeat</u>	Notes and Comments
M	001	ISA	Interchange Control Header	M	1	_	
M	002	GS	Functional Group Header	M	1		
M	010	ST	Transaction Set Header	M	1		
M	020	M10	Manifest Identifying Information	M	1		
M	030	P4	U.S. Port Information	M	1		
M	040	M15	U.S. Customs Events Advisory Details	M	9999		
M	050	SE	Transaction Set Trailer	M	1		

Heading:

	Pos.	Seg.		Req.		Loop	Notes and
	No.	<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	Comments
M	210	GE	Functional Group Trailer	M	1		
M	220	IEA	Interchange Control Trailer	M	1		

Segment: ISA Interchange Control Header

Position: 001

Loop:

Level:

Usage: Mandatory

Max Use:

Purpose: To start and identify an interchange of zero or more functional groups and interchange-

related control segments

			Data Element Summary		
	Ref.	Data			
	Des.	<u>Element</u>	Name		ributes
M	ISA01	I01	Authorization Information Qualifier		ID 2/2
			Code to identify the type of information in the Authorization	Infor	mation
			No Authorization Information Present (Information in I02)	No M	Ieaningful
M	ISA02	I02	Authorization Information	M	AN 10/10
			Information used for additional identification or authorization	n of tl	he
			interchange sender or the data in the interchange; the type of	infor	mation is set
			by the Authorization Information Qualifier (I01)		
			Provide spaces.		
\mathbf{M}	ISA03	I03	Security Information Qualifier	M	ID 2/2
			Code to identify the type of information in the Security Infor	matic	on
			01 Password		
M	ISA04	I04	Security Information	M	AN 10/10
	101101		This is used for identifying the security information about the		
			sender or the data in the interchange; the type of information		
			Security Information Qualifier (I03)		5
			PASSWORD		
			A code representing the password agreed upon between Cust	oms a	and the
			participant.		
			E-vival-at Danasistan Element ACD Danas d		
M	ISA05	105	Equivalent Proprietary Element: ACR - Password. Interchange ID Qualifier	М	ID 2/2
IVI	ISAUS	103			
			Qualifier to designate the system/method of code structure us the sender or receiver ID element being qualified	sea to	designate
			02 SCAC (Standard Carrier Alpha Code)		
M	ISA06	I06	Interchange Sender ID	M	AN 15/15
171	ISAU	100	Identification code published by the sender for other parties t		
			receiver ID to route data to them; the sender always codes the		
			sender ID element	is var	ac in the
			USER CODE		
			The SCAC code representing the transmitter ID as a carrier of	or serv	vice center.
	-a.a-		Equivalent Proprietary Elements: ACR - User Code; ZCR - U		
M	ISA07	105	Interchange ID Qualifier	M	ID 2/2
			Qualifier to designate the system/method of code structure us	sed to	designate
			the sender or receiver ID element being qualified		
M	TCAGO	TOF	ZZ Mutually Defined	3.4	A B. T. 4 # /4 #
M	ISA08	107	Interchange Receiver ID	M	AN 15/15
			Identification code published by the receiver of the data; Wh		-
			used by the sender as their sending ID, thus other parties send	uing t	o tnem will
			use this as a receiving ID to route data to them Provide "USCS" for receiver's ID.		
			Trovide Obeb for receiver 3 ID.		

M	ISA09	108	Interchange Date	M	DT 6/6
			Date of the interchange		
			TRANSMISSION DATE		
			A date in YYMMDD(year, month, day) format representing processing.	the da	ate of
			Equivalent Proprietary Element: ACR - Date.		
M	ISA10	109	Interchange Time	M	TM 4/4
			Time of the interchange		
			TRANSMISSION TIME		
			THE HOMEOUT THE		
			Provide transmission time.		
			Equivalent Proprietary Element: ACR - Time.		
	ISA11	I10	Interchange Control Standards Identifier	0	ID 1/1
			Code to identify the agency responsible for the control standard	ard us	sed by the
			message that is enclosed by the interchange header and traile		,
\mathbf{M}	ISA12	I11	Interchange Control Version Number	M	ID 5/5
			This version number covers the interchange control segments	š	
			Provide the version control number.		
M	ISA13	I12	Interchange Control Number	M	N0 9/9
			A control number assigned by the interchange sender		
			BATCH NUMBER		
			A Customs generated code used in conjunction with the date uniquely identify a user transmission.	of tra	ansmission to
			Equivalent Proprietary Element: ACR - Batch Number.		
X	ISA14	I13	Acknowledgment Requested	0	ID 1/1
			Code sent by the sender to request an interchange acknowled	gmer	nt (TA1)
X	ISA15	I14	Usage Indicator	0	ID 1/1
			Code to indicate whether data enclosed by this interchange en production or information	nvelo	pe is test,
M	ISA16	I15	Component Element Separator	M	AN 1/1
	20.220	110	Type is not applicable; the component element separator is a a data element; this field provides the delimiter used to separ data elements within a composite data structure; this value me than the data element separator and the segment terminator	delin	niter and not omponent

August 15, 2002

GS Functional Group Header **Segment:**

Position:

Loop: Level:

Usage: Mandatory

Max Use:

To indicate the beginning of a functional group and to provide control information **Purpose:**

	Ref.	Data	·					
	Des.	Element	<u>Name</u>		<u>ributes</u>			
M	GS01	479	Functional Identifier Code	M	ID 2/2			
			Code identifying a group of application related transaction se	ts				
M	GS02	142	Application Sender's Code	M	AN 2/15			
			Code identifying party sending transmission; codes agreed to	by tr	rading			
			partners					
3.5	G G G G	404	Provide SCAC code identifying party sending transmission.		137.6/4.5			
M	GS03	124	Application Receiver's Code	M	AN 2/15			
			Code identifying party receiving transmission; codes agreed to partners	o by	trading			
	~~.		Provide "USCSAES".		7.7.00			
M	GS04	373	Date	M	DT 8/8			
			Date expressed as CCYYMMDD					
			A date in YYYYMMDD(year, month, day) format representi	ng th	e date of			
M	GS05	227	processing. Time	N	TIM 4/0			
M	G505	337		M	TM 4/8			
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal second are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)					
			A time in HHMMSS (hours, minutes, seconds) format repres processing.	entin				
M	GS06	28	Group Control Number	M	N0 1/9			
			Assigned number originated and maintained by the sender					
			Provide group number for batch default "000000001".					
M	GS07	455	Responsible Agency Code	M	ID 1/2			
			Code used in conjunction with Data Element 480 to identify standard	the is	suer of the			
			X Accredited Standards Committee X12					
M	GS08	480	Version / Release / Industry Identifier Code	M				
		Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE4 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and position 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed 004010						

ST Transaction Set Header **Segment:**

010 **Position:**

Loop: Level:

Usage:

Mandatory

Max Use:

To indicate the start of a transaction set and to assign a control number **Purpose:**

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attı	<u>ributes</u>
M	ST01	143	Transaction Set Identifier Code	M	ID 3/3
			Code uniquely identifying a Transaction Set		
M	ST02	329	Transaction Set Control Number	M	AN 4/9
			Identifying control number that must be unique within the tra functional group assigned by the originator for a transaction		tion set

Segment: M10 Manifest Identifying Information

Position: 020

Loop:

Level:

Usage: Mandatory

Max Use:

Purpose: To transmit manifest identifying information

	Ref.	Data	Data Element Summary	
	Des.	Element	<u>Name</u>	Attributes
M	<u>DCS.</u> M1001	140	Standard Carrier Alpha Code	M ID 2/4
1,1	112002	1.0	Standard Carrier Alpha Code	111 12 27 1
			CARRIER CODE	
			CARRIER CODE	
			A code representing the importing/exporting carrier. This is t	he Standard
			Carrier Alpha Code (SCAC) issued by the National Motor Fro	
			Association Inc., 2200 Mill Road, Alexandria, VA 22310. F	
			who own their containers, the SCAC is issued by the Intermo	
			Transportation Association, 6410 Kenilworth Ave., Suite 108 20737.	, Riverdale, MD
			20737.	
			Equivalent Proprietary Element: M01 - Carrier Code.	
M	M1002	91	Transportation Method/Type Code	M ID 1/2
			Code specifying the method or type of transportation for the s	shipment
			MODE OF TRANSPORTATION CODE	
			A code indicating the type of vessel used to carry the manifes	ted cargo.
			Required for input to Customs.	
			Equivalent Proprietary Element: M01 - Mode of Transportation	on Code
			VE Vessel, Ocean	on couc.
M	M1003	26	Country Code	M ID 2/3
			Code identifying the country	
			COUNTRY CODE	
			An International Standards Organization (ISO) code represen	ting the flag of
			the vessel. Required for input to Customs.	
			Equivalent Proprietary Element: M01 - Vessel Country Code	
	M1004	597	Vessel Code	X ID 1/8
			Code identifying vessel	
			CONVEYANCE CODE	
			The Lloyds of London registry code representing the exporting	ig conveyance.
			This code is Mandatory if Vessel Name is not entered.	
			Equivalent Proprietary Element: M01 - Conveyance Code.	
	M1005	182	Vessel Name	X AN 2/28
			Name of ship as documented in "Lloyd's Register of Ships"	
			VESSEL NAME	
			A valid vessel name. Mandatory if missing Vessel Code.	
			Equivalent Proprietory Flament, M01 Vessel Name	
M	M1006	55	Equivalent Proprietary Element: M01 - Vessel Name. Flight/Voyage Number	M AN 2/10
171	111100	33	Identifying designator for the particular flight or voyage on w	
			recommying designation for the particular might of voyage on w	men the cargo

			travels
			VOYAGE NUMBER
			The voyage number. Required for input to Customs. If not known, send Julian date.
			Equivalent Proprietary Element: M01 - Voyage Number.
	M1007	127	Reference Identification O AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier
			SEQUENCE NUMBER
			Optional, carrier assigned sequence number. The default is one (1). It may be
			a date. Once transmitted, it cannot be changed. All subsequent transmissions for the manifest must use the original manifest sequence number.
			Equivalent Proprietary Element: M01 - Manifest Sequence Number.
M	M1008	380	Quantity M R 1/15
			Numeric value of quantity
			TOTAL NUMBER OF BILLS OF LADING
			Provide number of bills of lading/bookings in the manifest.
			Equivalent Proprietary Element: M01 - Number of Bookings or Bills of
3.5	3.54.000		Lading.
M	M1009	256	Manifest Type Code M ID 1/1
			Code identifying the type of manifest transmitted
			APPLICATION IDENTIFIER
			Application Identifier.
			Equivalent Proprietary Element: ACR - Application Identifier.
			K Departure Notification from Carrier to U.S. Customs
X	M1010	897	Vessel Code Qualifier X ID 1/1
			Code specifying vessel code source
X	M1011	1073	Yes/No Condition or Response Code O ID 1/1
			Code indicating a Yes or No condition or response

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

 \mathbf{X}

M1012

127

Reference Identification

O AN 1/30

P4 U.S. Port Information **Segment:**

030 **Position:**

Loop: Level:

Usage: Mandatory

Max Use:

To transmit identifying information for a U.S. port **Purpose:**

	Ref.	Data	·		
		Element	Name		ibutes
M	P401	310	Location Identifier	M	AN 1/30
			Code which identifies a specific location		
			PORT OF LADING CODE		
			A code representing the U.S. Customs District/Port of lading valid codes, use AESTIR Part III, Appendix D.	For	listing of
			Equivalent Proprietary Element: P01 - U.S. Customs Port of	Ladin	g Code
M	P402	373	Date		DT 8/8
			Date expressed as CCYYMMDD		
			ESTIMATED DATE OF DEPARTURE		
			A date in the YYYYMMDD format representing the schedul departure from (for exports) or arrival at (for imports) this po		te of
			Equivalent Proprietary Element: P01 - Estimated Date of Dep	artur	e.
	P403	380	Quantity	0	R 1/15
			Numeric value of quantity		
			NUMBER OF BILLS OF LADING FOR PORT		
			A value representing the total number of bookings or bills of	ladin	g/house bills
			transmitted for this Port.	racin	g/House offis
			Equivalent Proprietary Element: P01 - Number of Bookings	or Bil	le of Lading
			for Port.	лып	is of Lading
X	P404	310	Location Identifier	O	AN 1/30
			Code which identifies a specific location		
X	P405	337	Time	O	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, of HHMMSSD, or HHMMSSDD, where H = hours (00-23), M 59), S = integer seconds (00-59) and DD = decimal seconds; are expressed as follows: D = tenths (0-9) and DD = hundred	= mir decin	nutes (00- nal seconds

 $M15\,$ U.S. Customs Events Advisory Details **Segment:**

Position:

Loop:

Level:

Usage: Mandatory 9999

Max Use:

To notify U.S. Customs of in-bond cargo movement or of a conveyance arrival or **Purpose:**

departure, or of transfer of custodial liability when an in-bond movement involves

multiple legs

	D.C	D 4	Data Element Summary		
	Ref.	Data	N T	A 44-	
M	<u>Des.</u> M1501	Element 1497	Notification Entity Qualifier		<u>ributes</u> AN 1/2
IVI	W115U1	1497	• •	IVI	AN 1/2
			Code indicating type of notifications		
			MESSAGE CODE		
			A code representing the party to be exported or departed. Va	lid co	odes for AFS
			are:	na co	oues for ALS
			8 - Vessel Departure		
			•		
			Equivalent Proprietary Element: H01 - Message Code.		
X	M1502	127	Reference Identification	O	AN 1/30
			Reference information as defined for a particular Transaction	Set	or as
			specified by the Reference Identification Qualifier		
M	M1503	373	Date	M	DT 8/8
			Date expressed as CCYYMMDD		
			DATE		
					1 ,
			A date in the YYYYMMDD format representing the date of a	actua	l export or
			vessel departure.		
			Equivalent Proprietary Element: H01 - Date.		
>>	M1504	310	Location Identifier	X	AN 1/30
			Code which identifies a specific location		
			PORT OF DEPARTURE		
			A code representing a U.S. Customs District/Port of departure	e. Fo	or a listing of
			valid codes, use AESTIR, Part III, Appendix D.		
v	N/1505	1.40	Equivalent Proprietary Element: H01 - Port of Departure.		ID 2/4
X	M1505	140	Standard Carrier Alpha Code	O	ID 2/4
			Standard Carrier Alpha Code		
M	M1506	337	Time	M	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or		
			HHMMSSD, or HHMMSSDD, where H = hours (00-23), M 59), S = integer seconds (00-59) and DD = decimal seconds;		
			are expressed as follows: $D = tenths (0.9)$ and $DD = hundred$		
			TIME	(C	
			Time of day in the HHMMSS format representing the actual	time	of export or
			vessel departure.		
			E ' 1 (D ') El (WOL W'		
v	M1507	225	Equivalent Proprietary Element: H01 - Time. Seal Number		AN 2/15
X	M1507	225		O	AN 2/15
v	B.#1.500	105	Unique number on seal used to close a shipment	•	A NI 1/20
X	M1508	127	Reference Identification	0	AN 1/30
TS353 (40)	102001CR0030)		9	Α	ugust 15, 2002

			Reference information as defined for a particular Transactio specified by the Reference Identification Qualifier	n Set	or as
X	M1509	140	Standard Carrier Alpha Code	O	ID 2/4
			Standard Carrier Alpha Code		
X	M1510	19	City Name	X	AN 2/30
			Free-form text for city name		
X	M1511	156	State or Province Code	O	ID 2/2
			Code (Standard State/Province) as defined by appropriate go	overnr	nent agency
X	M1512	1073	Yes/No Condition or Response Code	O	ID 1/1
			Code indicating a Yes or No condition or response		

Segment: ${\bf SE}$ Transaction Set Trailer

Position: 050

Loop:

Level: Usage:

Mandatory

Max Use:

Purpose: To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments)

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attr	<u>ibutes</u>
M	SE01	96	Number of Included Segments	\mathbf{M}	N0 1/10
			Total number of segments included in a transaction set include segments	ding S	ST and SE
M	SE02	329	Transaction Set Control Number	\mathbf{M}	AN 4/9
			Identifying control number that must be unique within the tra- functional group assigned by the originator for a transaction		ion set

Segment: \mathbf{GE} Functional Group Trailer

Position: 210

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of a functional group and to provide control information

	Ref.	Data				
	Des.	Element	<u>Name</u>	<u>Attributes</u>		
M	GE01	97	Number of Transaction Sets Included	M	N0 1/6	
			Total number of transaction sets included in the functional gr			
			interchange (transmission) group terminated by the trailer co	ntaini	ng this data	
			element			
M	GE02	28	Group Control Number	M	N0 1/9	
			Assigned number originated and maintained by the sender			

Segment: IEA Interchange Control Trailer

Position: 220

Loop:

Level: Heading Usage: Mandatory

Max Use:

Purpose: To define the end of an interchange of zero or more functional groups and interchange-

related control segments

	Ref. <u>Des.</u>	Data <u>Element</u>	Name	Att	<u>Attributes</u>	
M	IEA01	I16	Number of Included Functional Groups	M	N0 1/5	
			A count of the number of functional groups included in an in	nterch	ange	
M	IEA02	I12	Interchange Control Number	\mathbf{M}	N0 9/9	
			A control number assigned by the interchange sender			